Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	67293	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:21
S2	507	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide) and (polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:35
S3	943	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide) and (polymer or copolymer) same (acrylic or methacrylic) near acid and ((\$4ethylene or \$4propylene or \$4butylene) near glycol near (acrylate or methacrylate) or (\$4ethylene or \$4propylene or \$4butylene) near oxide near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:33
S4		((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide) and (polymer or copolymer) same (acrylic or methacrylic) near acid and ((\$4ethylene or \$4propylene or \$4butylene) near glycol near (acrylate or methacrylate or urethane or allyl or maleate) or (\$4ethylene or \$4propylene or \$4butylene) near oxide same (acrylate or methacrylate or urethane or allyl or maleate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:09
S5	194	aqueous near suspension near mineral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:10

S6	1811	aqueous near suspension same mineral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:10
S7	19	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide) and (polymer or copolymer) same (acrylic or methacrylic) near acid and ((\$4ethylene or \$4propylene or \$4butylene) near glycol near (acrylate or methacrylate or urethane or allyl or maleate) or (\$4ethylene or \$4propylene or \$4butylene) near oxide same (acrylate or methacrylate or urethane or allyl or maleate))) and (aqueous near suspension same mineral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:20
S8	70	jean near marc near suau.in. or christian near jacquement.in. or jacques near mongoin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:21
S9	31	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide) and (jean near marc near suau.in. or christian near jacquement.in. or jacques near mongoin.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:22
S10	89230	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:39
S11	2861	(polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:36

S12	576	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)) and ((polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:36
S13	563	((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)) and ((polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate)))) not (jean near marc near suau.in. or christian near jacquement.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	⊙ R	ON	2004/05/03 13:37
S14	1633580	drilling near fluid or paper or petroleum or cement or concrete	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:39

S15	396	(drilling near fluid or paper or	US-PGPUB;	OR	ON	2004/05/03 13:39
		petroleum or cement or concrete) and (((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)) and ((polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate)))) not (jean near marc near suau.in. or christian near jacquement.in. or jacques near mongoin.in.))	USPAT; EPO; JPO; DERWENT			
S16	29684	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:40

S17	47	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide).ab.) and ((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and ((polymer or copolymer) same (acrylic or methacrylic) near acid and ((ethylene or propylene or butylene) near glycol near (acrylate or methacrylate) or (ethylene or propylene or butylene) near oxide near (acrylate or methacrylate)))) not (jean near marc near suau.in. or christian near jacquement.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:40
S18	3687	(acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:00
S19	89230	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2004/05/03 14:03
S20	671	((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$putylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:53

S21	4893	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:54
S22	88	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide).clm.) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 13:54
S23	63013	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 14:57
S24	436	((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 14:04
S25	414	(((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))) not coatex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 14:04

S26	7609	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:10
S27	179	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:00
S28	12	((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))) not ((((acrylic or methacrylate))) not ((((acrylic or methacrylate))) not (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))) not coatex)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:00

S29	23353	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) and (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:16
S30	465	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) and (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:11

S31	286	((((dispersing or grinding or	US-PGPUB;	OR	ON	2004/05/03 15:12
		milling or crushing near (aid or	USPAT;			
		agent)) or dispersant) and	EPO; JPO;			
-		(mineral or filler or inorganic near	DERWENT			
		oxide or calcium near carbonate or				
		(caco3) or lime or silica or silicon				
		near dioxide or talc or titanium				
		near dioxide) and paper same				
		(coat\$3 or siz\$4)) and ((acrylic or				
		methacrylic) near acid same] .	
		(\$4alkylene or \$4ethylene or				
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or				
		methacrylate))) not (((((acrylic or				
		methacrylic) near acid same				
		(\$4alkylene or \$4ethylene or				
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or				
		methacrylate)) and (((dispersing				
		or grinding or milling or crushing				
		near (aid or agent)) or dispersant)				
		same (mineral or filler or inorganic				
		near oxide or calcium near				
İ		carbonate or (caco3) or lime or		•		
		silica or silicon near dioxide or talc				
		or titanium near dioxide))) not				
		coatex) or (((dispersing or				
		grinding or milling or crushing				
		near (aid or agent)) or dispersant)				
		same (mineral or filler or inorganic near oxide or calcium near				
		carbonate or (caco3) or lime or				
		silica or silicon near dioxide or talc				
		or titanium near dioxide) and				
		paper same (coat\$3 or siz\$4)) and				
		((acrylic or methacrylic) near acid				
		same (\$4alkylene or \$4ethylene or				
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or				
		methacrylate))))				
		memaciyiate))))				1

S32	279	((((dispersing or grinding or milling or crushing near (aid or	US-PGPUB; USPAT;	OR	ON	2004/05/03 15:12
		, ,	,			
		agent)) or dispersant) and	EPO; JPO;			
		(mineral or filler or inorganic near	DERWENT			
		oxide or calcium near carbonate or				
		(caco3) or lime or silica or silicon				
		near dioxide or talc or titanium				
		near dioxide) and paper same				
		(coat\$3 or siz\$4)) and ((acrylic or				
		methacrylic) near acid same				
		(\$4alkylene or \$4ethylene or				
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or				
		methacrylate))) not (((((acrylic or				
		methacrylic) near acid same				
		(\$4alkylene or \$4ethylene or				
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or				
İ		methacrylate)) and (((dispersing				
		or grinding or milling or crushing				
		near (aid or agent)) or dispersant)				
		same (mineral or filler or inorganic				
		near oxide or calcium near				,
		carbonate or (caco3) or lime or				
		silica or silicon near dioxide or talc				
		or titanium near dioxide))) not				•
		coatex) or ((((dispersing or				
		grinding or milling or crushing				
		near (aid or agent)) or dispersant)				
		same (mineral or filler or inorganic				
		near oxide or calcium near				
i		carbonate or (caco3) or lime or				
		silica or silicon near dioxide or talc				
		or titanium near dioxide) and				
		paper same (coat\$3 or siz\$4)) and				
		((acrylic or methacrylic) near acid				
		same (\$4alkylene or \$4ethylene or				,
		\$4propylene or \$\$butylene) near				
		(glycol or oxide) near (acrylate or		•		
		methacrylate))) or ((((dispersing				
		or grinding or milling or crushing				
		near (aid or agent)) or dispersant)				
		same (mineral or filler or pigment				
		or inorganic near oxide or calcium				
		near carbonate or (caco3) or lime	:			
		or silica or silicon near dioxide or				
		talc or titanium near dioxide).clm.)				
		and ((acrylic or methacrylic) near				
		acid same (\$4alkylene or				
		\$4ethylene or \$4propylene or				
		\$\$butylene) near (glycol or oxide)				
		near (acrylate or methacrylate))))			•	

S33	1557	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same paper same (coat\$3 or siz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:17
S34	152	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same aqueous near (suspension or dispersion) same paper same (coat\$3 or siz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:20

		<u> </u>				
S35	152	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same aqueous near (suspension or dispersion) same paper same	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:18
	·	(coat\$3 or siz\$4)) not (((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) and (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)) and ((acrylic or	·			
		methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))) not ((((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing)				
		or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))) not coatex) or ((((dispersing or grinding or milling or crushing				
		near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) and paper same (coat\$3 or siz\$4)) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near				
Search F	liston, 13/2	(glycol or oxide) near (acrylate or methacrylate))) or ((((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or			·	
		1/04c364대원m (면으로 diòxide).clm.) 교육자 (연원서원 어떻대ethacrylic) near acid same (\$4alkylene or			11	M-9-

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S36	140	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same aqueous near (suspension or dispersion) same paper same (coat\$3 or siz\$4)) not (((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:18
		same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)))				
S37	144	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same aqueous near (suspension or dispersion) same paper same (coat\$3 or siz\$4)) not ((((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate)) and (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))) not coatex)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:19

S38	12	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide) same aqueous near (suspension or dispersion) same paper same (coat\$3 or siz\$4)) and ((acrylic or methacrylic) near acid same (\$4alkylene or \$4ethylene or \$4propylene or \$\$butylene) near (glycol or oxide) near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/03 15:20
S39	82813	((dispersing or grinding or milling) near (aid or agent)) or dispersant same (mineral or filler or pigment or inorganic near oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:00
S40	21457	\$4polymer same (acrylic or methacrylic) near acid and neutrali\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:04
S41	7656	\$4polymer same (acrylic or methacrylic) near acid same neutrali\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:03
S42	1562	\$4polymer same (acrylic or methacrylic) near acid and neutrali\$6 same ((alkali and alkaline) or (monovalent and polyvalent) or (bivalent and trivalent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:08
S43	1571	\$4polymer same (acrylic or methacrylic) near acid and neutrali\$6 same ((alkali and alkaline) or (monovalent and (polyvalent or bivalent)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:09
S44	374	(\$4polymer same (acrylic or methacrylic) near acid and neutrali\$6 same ((alkali and alkaline) or (monovalent and (polyvalent or bivalent)))) and (((dispersing or grinding or milling) near (aid or agent)) or dispersant same (mineral or filler or pigment or inorganic near oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 12:10
S45	37	keith near bair.in. or arpad near savoly.in. or bgennië near veal.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/04 13:39

S46	37	keith near bair.in. or arpad near savoly.in. or bgennie near veal.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 13:39
S47	37	keith near bair.in. or arpad near savoly.in. or bgennie near veal.in. and (cement or concrete)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 13:40
S48	37	keith near bair.in. or arpad near savoly.in. or bgennie near veal.in. and (cement or concrete) same dispers\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 13:40
S49	37	keith near bair.in. or arpad near savoly.in. or bennie near veal.in. and (cement or concrete) same dispers\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 13:43
S50	37	keith near bair.in. or arpad near savoly.in. or bennie near veal.in. and (cement or concrete) same dispers\$4 and sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 13:55
S51	6	(keith near bair,in. or arpad near savoly,in. or bennie near veal,in.) and (cement or concrete) same dispers\$4 and sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:00
S52	743	(cement or concrete) same dispers\$4 and \$4polymer same (acrylic or methacrylic) near acid and sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:05
S53	1276	(cement or concrete) same dispers\$4 and \$4polymer same (acrylic or methacrylic or acrylate or methacrylate or acrylamide or methacrylamide or malaete or fumarate maleic or fumaric) and sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:17
S54	50	(cement or concrete) same dispers\$4 same \$4polymer same (acrylic or methacrylic or acrylate or methacrylate or acrylamide or methacrylamide or malaete or fumarate maleic or fumaric) same sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:14
S55	0	allyloxypolyethyleneglycol near ammonium near sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:16
S56	0	allyloxypolyethylene near glycol near ammonium near sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:15

S57	0	allyloxypolyalkylene near glycol near ammonium near sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:16
S58	0	allyloxypolypropylene near glycol near ammonium near sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:16
S59	0	allyloxypolyalkyleneglycol near ammonium near sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:16
S60	139	(cement or concrete) same dispers\$\$ same \$polymer same sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:18
S61	89	((cement or concrete) same dispers\$\$ same \$polymer same sulfate) not ((cement or concrete) same dispers\$4 same \$4polymer same (acrylic or methacrylic or acrylate or methacrylate or acrylamide or methacrylamide or malaete or fumarate maleic or fumaric) same sulfate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:32
S62	257568	cement or (hydraulic near binder) nera dispersant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:32
S63	1113013	cement or (hydraulic near binder) nera dispers\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:32
S64	2012	(cement or (hydraulic near binder)) near dispers\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:33
S65	802	(cement or (hydraulic near binder)) near dispersant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:33
S66	45	(cement or (hydraulic near binder)) near dispersant same ((sulfonate or sulfate or sulfonic) and (acrylic or methacrylic or acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:34

S67	20	(cement or (hydraulic near binder)) near dispersant same ((sulfonate or sulfate) and (acrylic or methacrylic or acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:42
S68	0	(cement or (hydraulic near binder)) near dispersant same ((sulfate near3 allyl) and (acrylic or methacrylic or acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:43
S69	0	(cement or (hydraulic near binder)) near dispersant same (((sulfate or sulfato) near3 allyl) and (acrylic or methacrylic or acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:43
S70	0	(cement or (hydraulic near binder)) near dispersant same ((sulfate or sulfato) near3 (allyl or acryl or acrylic or methacrylic or acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:45
S71	23	(cement or (hydraulic near binder)) near dispersant same sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:54
S72	23	(cement or (hydraulic near binder)) near dispersant same (sulfate or sulfoxy or sulfoxy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:55
S73	23	(cement or (hydraulic near binder)) near dispersant same (sulfate or sulfato or sulfoxy or sulfooxy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:56
S74	23	(cement or (hydraulic near binder)) near dispersant same (sulfate or (polyethylene near glycol or polyalkylene near glycol) near sulfonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:59
S75	27	US-4457762-\$.DID. OR US-4457874-\$.DID. OR US-4479826-\$.DID. OR US-4674574-\$.DID. OR US-4711731-\$.DID. OR US-4741843-\$.DID. OR US-4744795-\$.DID. OR US-4814389-\$.DID. OR US-5158612-\$.DID. OR US-5714001-\$.DID. OR US-5753744-\$.DID. OR US-5798425-\$.DID. OR US-6174980-\$.DID. OR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 14:59

S76	15	(US-4457762-\$.DID. OR US-4457874-\$.DID. OR US-4479826-\$.DID. OR US-4674574-\$.DID. OR US-4711731-\$.DID. OR US-4741843-\$.DID. OR US-4744795-\$.DID. OR US-4814389-\$.DID. OR US-5158612-\$.DID. OR US-5714001-\$.DID. OR US-5753744-\$.DID. OR US-5798425-\$.DID. OR US-6174980-\$.DID. OR US-6239241-\$.DID.) and (sulfafe or sulfonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 15:00
S77	16	(US-4457762-\$.DID. OR US-4457874-\$.DID. OR US-4479826-\$.DID. OR US-4674574-\$.DID. OR US-4711731-\$.DID. OR US-4741843-\$.DID. OR US-4744795-\$.DID. OR US-4814389-\$.DID. OR US-5158612-\$.DID. OR US-5714001-\$.DID. OR US-5753744-\$.DID. OR US-5798425-\$.DID. OR US-6174980-\$.DID. OR US-6239241-\$.DID. OR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 15:04
S78	11	US-6264739-\$.DID. OR US-6451881-\$.DID. OR US-6454850-\$.DID. OR US-6462014-\$.DID. OR US-6486260-\$.DID. OR US-6176921-\$.DID. and (sulfafe or sulfonic or sulfonate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 15:05
S79	7	(US-6264739-\$.DID. OR US-6451881-\$.DID. OR US-6454850-\$.DID. OR US-6462014-\$.DID. OR US-6486260-\$.DID. OR US-6176921-\$.DID.) and (sulfafe or sulfonic or sulfonate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/04 15:07
S80	89554	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or chalk or silicon near dioxide or talc or titanium near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 10:41

S81	89364	((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 10:41
S82	O	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide)) not (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or chalk or silicon near dioxide or talc or titanium near dioxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 10:41
S83	190	(((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or chalk or silicon near dioxide or talc or titanium near dioxide)) not (((dispersing or grinding or milling or crushing near (aid or agent)) or dispersant) same (mineral or filler or pigment or inorganic near oxide or calcium near carbonate or (caco3) or lime or silica or silicon near dioxide or talc or titanium near dioxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 11:59
S84	19	allyl near alcohol same sulfamic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:00
S85	0	allyl near alcohol same sulfamic near acid and (ethoxylation or propoxylation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:00
S86	12	allyl near alcohol same sulfamic near acid and (ethylene or propylene) near oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:04

S87	1	allyl near alcohol same sulfamic near acid and (ethylene or propylene) near oxide and cement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:02
S88	1549	apes\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:05
S89	20	apes near ("10" or "20" or "50")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:37
S90	4	"6641754"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:57
S91	0	"6641754" and abstract	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 12:56
S92	3	"6641754" and method	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 13:04
S93	4	"6641754" and polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 15:12
S94	17	"4840985"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/06 15:12
S95	21	"4870120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/29 14:28
S96	5	"9809046"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 10:56
S97	44	"4518724"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2004/07/30 11:01
S98	15	"4518724" and acid near (value or number) and styrene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 11:12

S99	15	"4518724" and acid near (value or number) and styrene and (base or neutraliz\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 11:14
S10 0	0	"5869569" and acid near (value or number) and styrene and (base or neutraliz\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 11:15
S10 1	0	"5869569" and acid near (value or number) and styrene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 11:15
S10 2	2	"5869569"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/30 11:15
S10 3	101	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol nera llyl near ether oe pegae or ppgae)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:31
S10 4	90	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near llyl near ether oe pegae or ppgae)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:36
S10 5	2	((acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near llyl near ether oe pegae or ppgae)) and cement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:32
S10 6	104	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near llyl near ether oe pegae or ppgae or hydroxyethyl near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:37

S10 7	5	(acrylic or methacrylic or maleic) near acid same (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) same (polyethylene near glycol near allyl near ether or polypropylene near glycol near llyl near ether oe pegae or ppgae or hydroxyethyl near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:37
S10 8	104	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether oe pegae or ppgae or hydroxyethyl near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:38
S10 9	0	((acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate))) and cement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:39
S11 0	52	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:45
S11 1	52	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate) or heme or mhem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:47

S11 2	104	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate) or heme or mhem oe hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:48
S11 3	52	(acrylic or methacrylic or maleic) near acid and (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) and (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate) or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:00
S11 4	3	(acrylic or methacrylic or maleic) near acid same (allyl near2 sulfat\$2 or allyl near polyethoxy near sulfate) same (polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or hydroxyethyl near (acrylate or methacrylate) or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 13:48
S11 5	6935	polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:01

S11 6	2073589	(polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate) same (acrylic or methacrylic or maleic) nera acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:02
\$11 7	38	(polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate) same (acrylic or methacrylic or maleic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:02
S11 8	0	((polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate) same (acrylic or methacrylic or maleic) near acid) same allyl near3 sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:03
S11 9	0	((polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate) same (acrylic or methacrylic or maleic) near acid) same allyl near3 sulfat\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 14:03
S12 0	0	((polyethylene near glycol near allyl near ether or polypropylene near glycol near allyl near ether or pegae or ppgae or heme or mhem or hydroxyethelene near glycol near methyl near methacrylate or methoxyethylene near glycol near methyl near methcarylate) same (acrylic or methacrylic or maleic) near acid) same allyl near3 sulfo\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/27 15:16

S12 1	2	("4870120").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/27 15:17
S12 2	2	("20030052303").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/27 15:18
S12 3	2	("4562621").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/27 15:18
S12 4	2	("4652621").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/27 15:18